

2S,3S,5R)-(Azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid 4,4-Dioxide Diphenylmethyl Ester

Art. ID TRC-A824962-10MG
Unit 10 mg
Deliverydetails De Minimis

Description

Application Note:

2S,3S,5R)-(Azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid 4,4-Dioxide Diphenylmethyl Ester is an intermediate in synthesizing Tazobactam Sodium Salt-15N3 (T010103). It is a labeled analogue of Tazobactam Sodium Salt (T010100), which is a beta-Lactamase inhibitor, used with beta-lactam antibiotics to enhance their effect.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2S,3S,5R)-(Azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid 4,4-Dioxide Diphenylmethyl Ester					